



National Oceanic and Atmospheric Administration
NOAA Ocean Service

Office of Response and Restoration



OR&R: Who We Are

The NOS Office of Response and Restoration (OR&R):

- *Scientists*
- *Trustees*
- *Responders*



OR&R: Core Capabilities



- Scientific response to oil and chemical spills
- Natural resource protection at coastal waste and spill sites.
- Application of scientific expertise to address environmental challenges on a local and regional level.

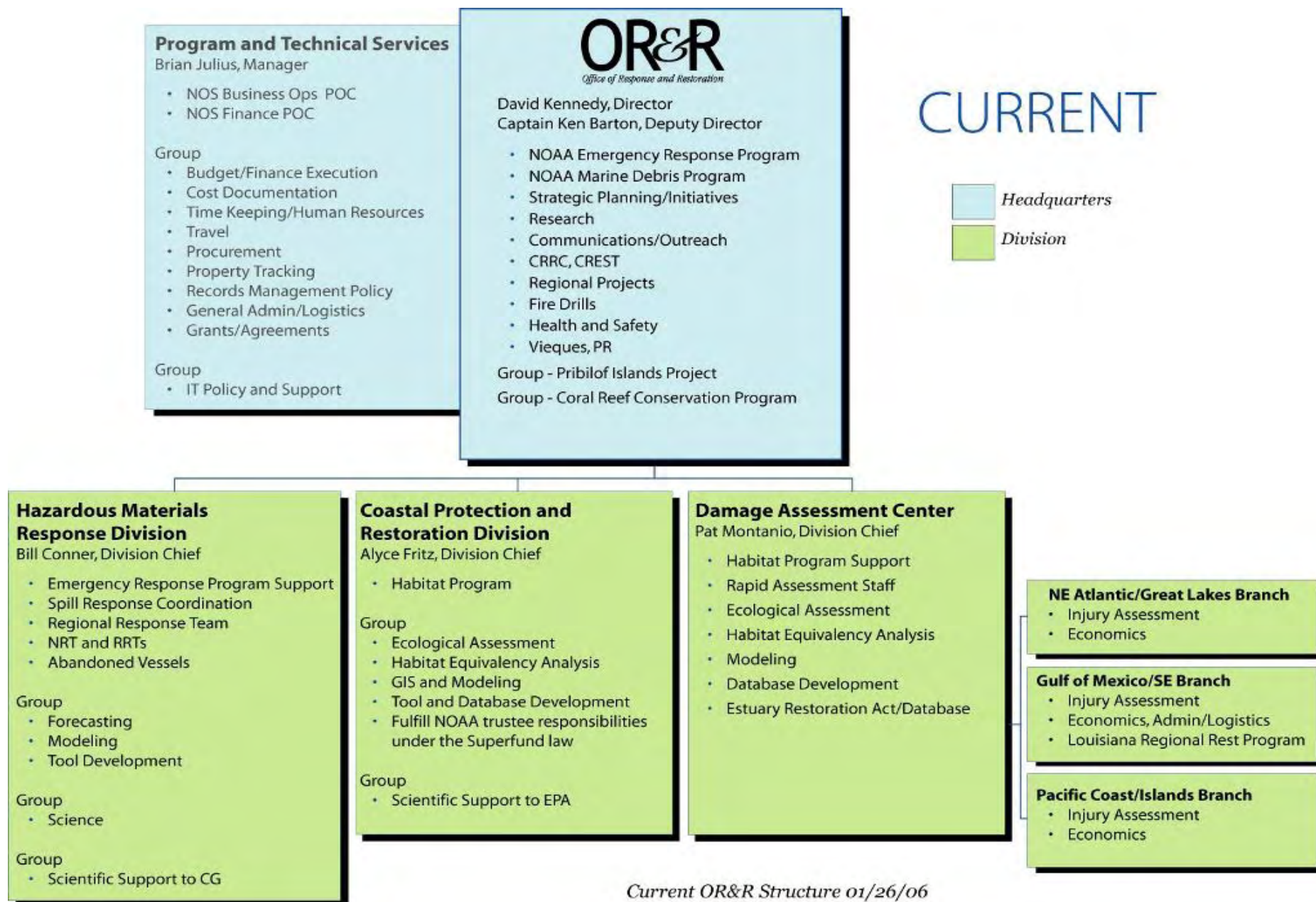


OR&R: How we do it

To achieve better cleanups, faster damage assessments, and more restoration, OR&R:

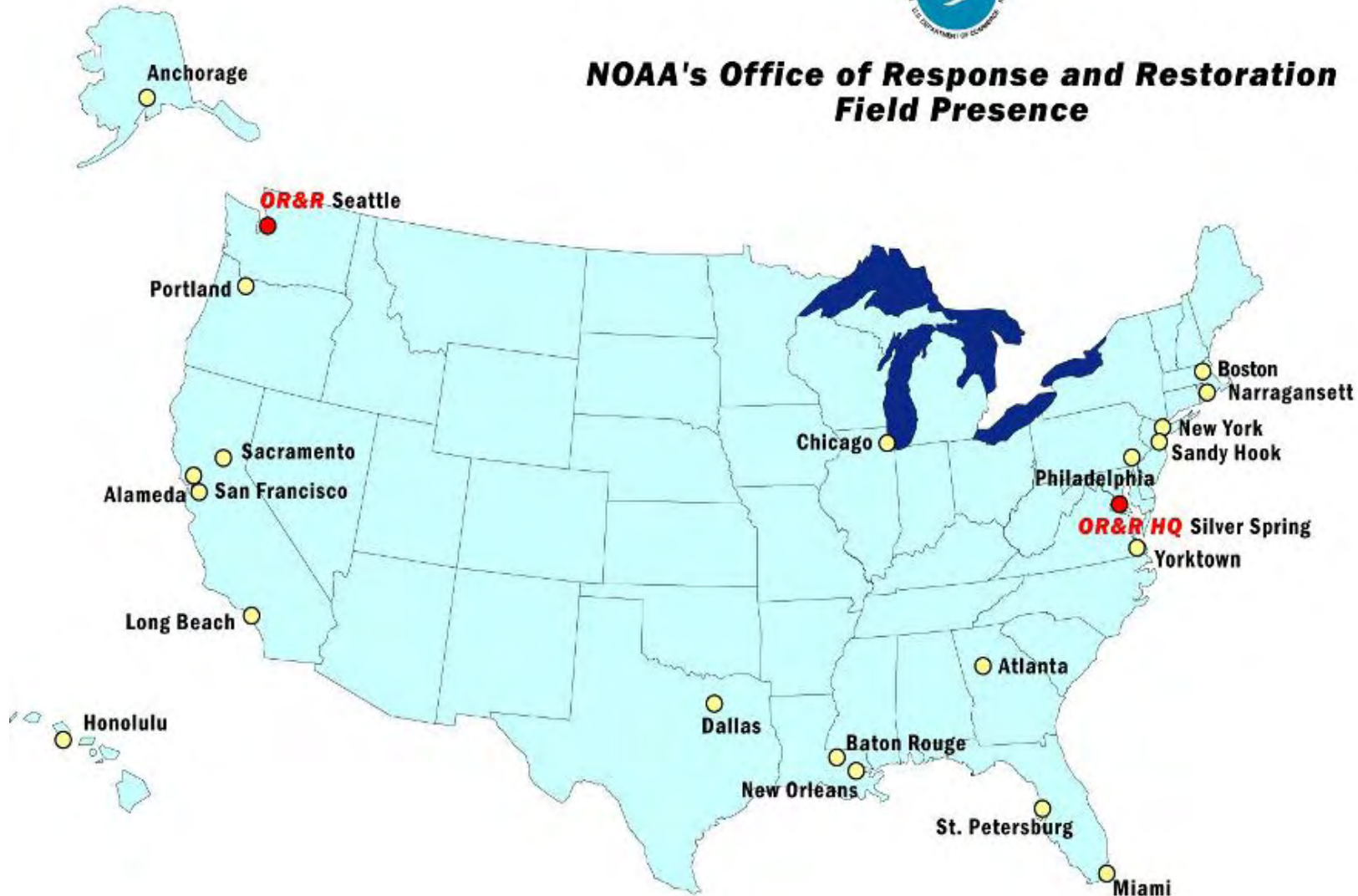
- Conducts assessments and studies to support specific decisions;
- Translates and transfers technical information using decision support tools and training;
- Builds partnerships with industry, federal and state agencies, communities, tribes, and NGOs, and
- Stands ready to respond 24/7/365.







NOAA's Office of Response and Restoration Field Presence

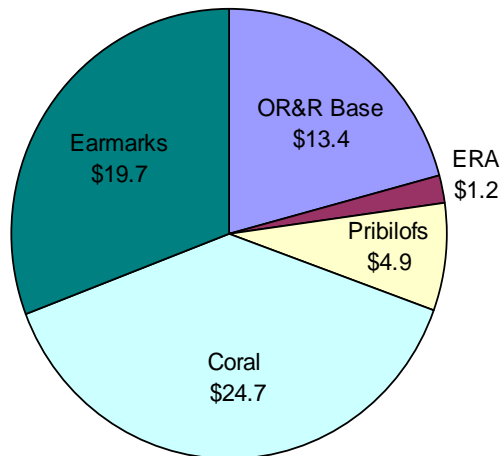


Note: OR&R personnel no longer present in Cleveland due to budget constraints.

1/26/06

OR&R Funding

FY06 Funding

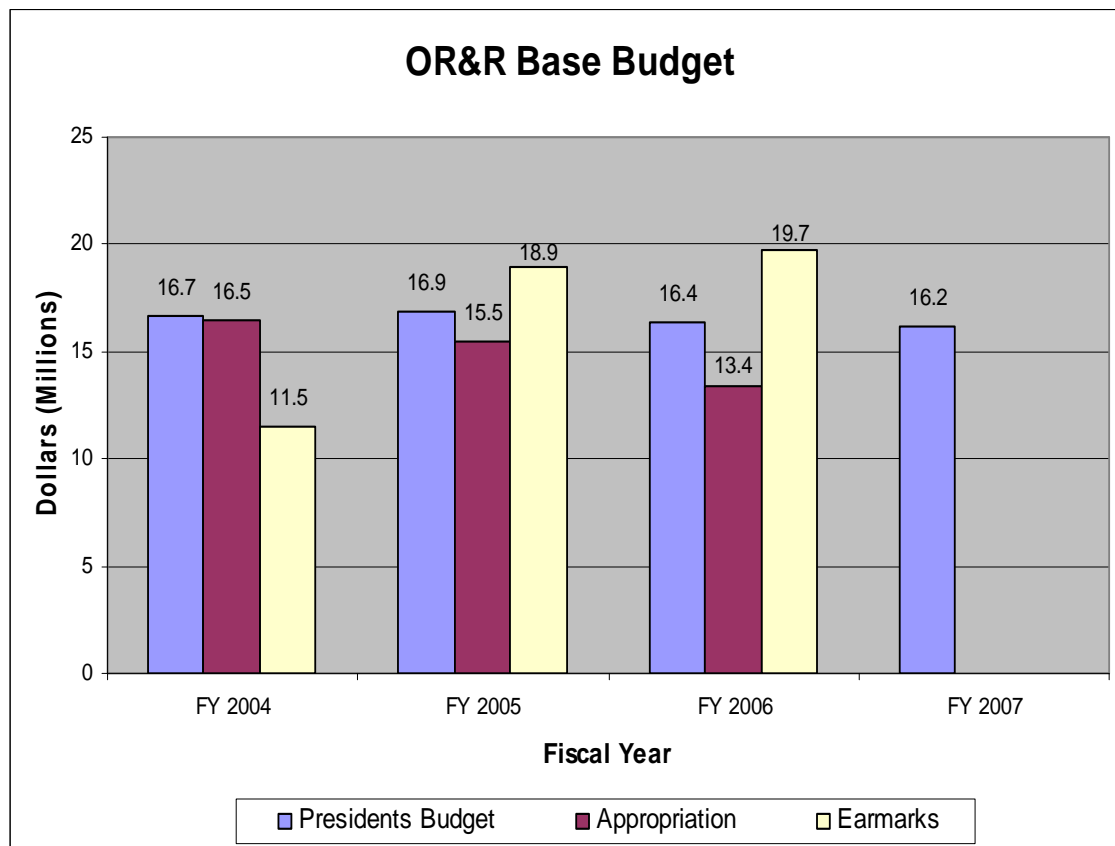


OR&R Funding Overview FY2004 - 2006

<i>Line</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
<i>OR&R Base</i>	16.5	15.5	13.4
<i>ERA</i>	1.1	1.2	1.2
<i>Pribilofs</i>	7.9	2.3	4.9
<i>Coral</i>	26.3	24.6	24.7
<i>Earmarks</i>	10.1	18.9	19.7



OR&R Funding Trends



- OR&R base budget has been cut \$3.0M (18%) since FY04
- Earmarks have increased \$8.2M (71%) since FY04, including two new programs:
 - Marine Debris
 - Vieques



OR&R Participation in NOAA Goal Teams and Programs

Goal Team 1: Ecosystems

Habitat Program:

- *OR&R Coastal Protection and Restoration*
- *OR&R Damage Assessment*

Corals:

- *NOAA Coral Reef Conservation Program*

Goal Team 4: Commerce and Transportation

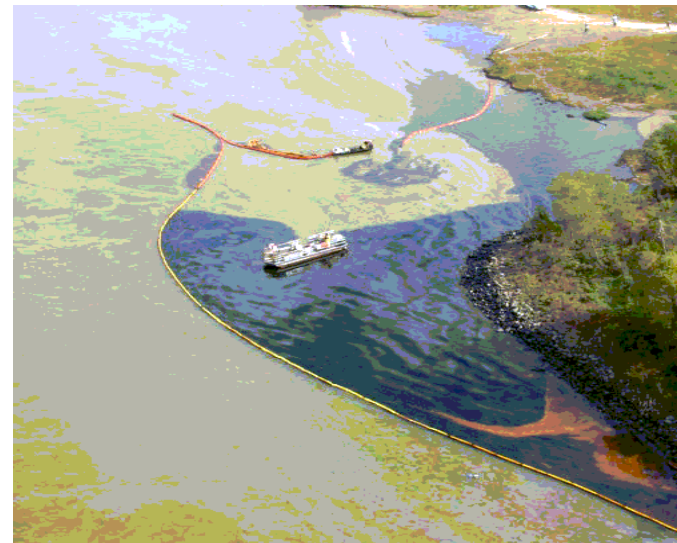
NOAA Emergency Response:

- *OR&R Hazardous Materials Division*
- *NOAA Marine Debris Program*

Programs to Support All Goals

Facilities:

- *OR&R Pribilof Islands Remediation Project*



Other Key OR&R Lead Activities

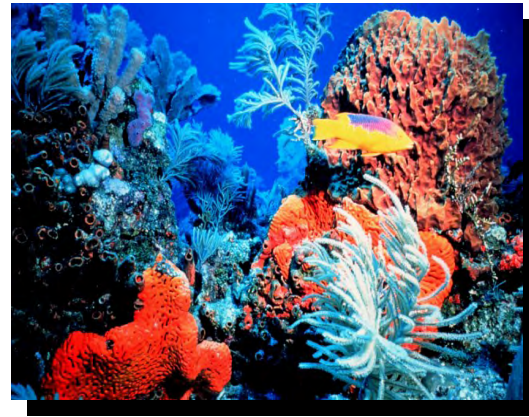
- *NOAA Coral Reef Conservation Program*
- *NOAA Emergency Response Program*
- *NOAA Marine Debris Program*
- *Pribilof Islands Remediation and Land Transfer*
- *NOS Lead for the NOAA Habitat Program*
- *NOAA Lead for the NFWF partnership*
- *Coastal Response Research Center (CRRC)*
- *Coastal Restoration and Enhancement through Science and Technology (CREST)*



NOAA Coral Reef Conservation Program

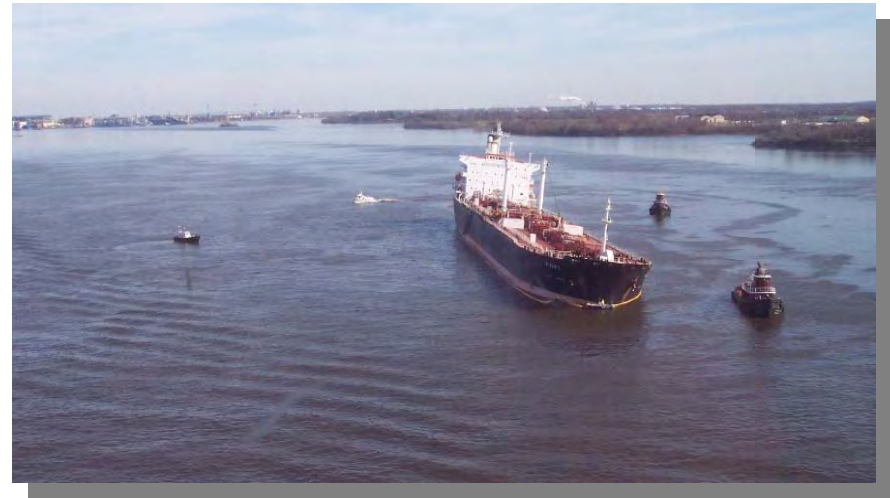
Mission is to support effective management and sound science to reduce threats to coral ecosystems by:

- *Implementing the Coral Reef Conservation Act of 2000*
- *Leading the cross NOAA matrix Program*
- *Managing annual Program appropriations (\$27M FY2006)*
- *Coordinating NOS program components*
- *Leading/ supporting the U.S. Coral Reef Task Force*



NOAA Emergency Response Program

- Optimizing NOAA response actions by coordinating the Emergency Response Program (EMR) and the NOAA Homeland Security Program Office (HSPO)
- Integrating NOAA response groups
- Addressing the growing demand for NOAA emergency response services
- Optimizing the use of OR&R science for homeland security applications



NOAA Marine Debris Program



- **New \$5.0M FY2005 earmark**
- **ORR revitalized the NOAA Marine Debris Program by:**
 - *Funding over \$2.5M in on-the-ground projects*
 - *Developing federal funding opportunities for external partners*
 - *Developing links among NOAA marine debris activities*
 - *Crafting an overall action strategy*
 - *Creating a NOAA outreach and education focus on marine debris*
 - *Co-chairing the Interagency Task Force on Marine Debris as the lead for this U.S. Ocean Action Plan Action.*
- **\$4.0M received in FY2006, ORR will:**
 - *Fund a competitive grant program*
 - *Continue making progress on FY2005 activities*



Pribilof Islands Remediation and Land Transfer



- NOAA is mandated to remediate designated properties and transfer properties when complete
- ORR lead since 1999
- Approximately 93% of the cleanup completed
- FY 2005 \$7.0M appropriation redirected
 - \$4.5M- economic development
 - \$2.3M- remediation
- FY 2006 \$7.0M appropriation redirected
 - \$2.0M- economic development
 - \$4.9M- remediation
- Completion of environmental cleanup extended from FY2007 to FY2008



NOS Lead for NOAA Habitat Program

Increase protection and restoration of habitats that support NOAA trust resources and healthy and productive ecosystems.

- Represent Core NOS Programs
 - *OR&R (Oil Pollution Act, CERCLA, Estuarine Restoration Act, NFWF)*
 - *NCCOS (Invasive Species)*
- Foster coordination with Collaborating Programs

